

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	0	427/164-167.CCLS. AND (OSCILLAT\$3) WITH (GROOVE OR MICROGROOVE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:18
L6	10	427/164-167.CCLS. AND (OSCILLAT\$3) AND (GROOVE OR MICROGROOVE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:02
L7	738	"264"/\$.CCLS. AND (OSCILLAT\$3) AND (GROOVE OR MICROGROOVE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:19
L8	29	7 and liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:03
L9	731	(OSCILLAT\$3) WITH (GROOVE OR MICROGROOVE) and (polymer\$2 or resin\$3) and (coat\$3 or layer or film or base)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:10
L10	10	9 and ("427"/\$.ccls. or "264".ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:13
L11	58	9 and liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:13
L12	56	11 not 8 not 10	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:13
L13	0	427/356-358.CCLS. AND (OSCILLAT\$3) WITH (GROOVE OR MICROGROOVE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:51
L14	9	427/356-358.CCLS. AND (OSCILLAT\$3) AND (GROOVE OR MICROGROOVE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:20
L15	42	(OSCILLAT\$3) with (GROOVE OR MICROGROOVE) with (glass or transparent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:24
L16	42	15 not 12 not 11 not 10	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:21
L17	29	(OSCILLAT\$3) with (GROOVE OR MICROGROOVE) with (glass or transparent)	EPO; JPO; DERWENT	OR	ON	2007/06/12 09:42
L18	3	(OSCILLAT\$3) and grind\$3 and (GROOVE OR MICROGROOVE) and (polymer\$2 or resin\$3)	EPO; JPO; DERWENT	OR	ON	2007/06/12 09:43

## EAST Search History

L19	1121	(OSCILLAT\$3) and grind\$3 and (GROOVE OR MICROGROOVE) and (polymer\$2 or resin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:46
L20	589	19 and (polymer\$2 or resin\$3) with (coat\$3 or film or layer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:45
L21	211	20 and (transparent or glass) with (base or substrate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:45
L22	24	21 and grind\$3 with (GROOVE OR MICROGROOVE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 09:46
L23	6	(polymer\$2 or resin\$3) with (film or coat\$3 or layer) with (OSCILLAT\$3) WITH (GROOVE OR MICROGROOVE)	US-PGPUB; USPAT	OR	ON	2007/06/12 09:55
L24	0	clemons-gregory.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/12 09:54
L25	5	clemons-gregory-s.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/06/12 09:54
L26	1	25 and (OSCILLAT\$3) and (GROOVE OR MICROGROOVE)	US-PGPUB; USPAT	OR	ON	2007/06/12 09:55